GOVERNMENT OF INDIA
ROAD TRANSPORT AND HIGHWAYS
LOK SABHA

UNSTARRED QUESTION NO:3181
ANSWERED ON:04.08.2016
Consumption of Fuel
Chauhan Shri Nihal Chand;Devi Smt. Veena

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether vehicles are consuming more fuel due to poor roads and long queues on toll plazas in the country;

(b) if so, whether a huge financial loss is caused due to these reasons in the country; and

(c) if so, the reaction of the Government thereto along with the steps taken by the Government for improving quality of roads and for making toll collection smooth, transport and simple?

Answer

THE MINISTER OF STATE IN THE
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

(a) Any situations resulting into traffic congestions have adverse effect on fuel economy of vehicles.

(b) No specific study is available to quantify these effects. However, studies have been recently undertaken by Automotive Research Association of India (ARAI) and other test agencies under the Cess Fund of the Ministry of Heavy Industries and Public Enterprises to establish effect of various duty cycles (urban driving, highway driving etc.) on fuel consumption.

(c) Fitment of RFID tags on vehicles is made mandatory. This will enable establishing Electronic Toll Collection lines on highways. Standards related to Electronic Toll Collection are already published in the form of notifications. Ministry has rolled out a cashless payment mechanism (FASTag) for seamless movement at fee plazas. Electronic Fee Collection system is operational on over 340 Fee Plazas on National Highways across the country. Use of FASTag increases user convenience and seamless travel at fee plazas saving on time, money and fuel.

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